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COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     0.21       0.21

FILE 'REGISTRY' ENTERED AT 14:01:36 ON 23 DEC 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:   22 DEC 2003  HIGHEST RN 630045-65-7
DICTIONARY FILE UPDATES:  22 DEC 2003  HIGHEST RN 630045-65-7

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Crossover limits have been increased.  See HELP CROSSOVER for details.

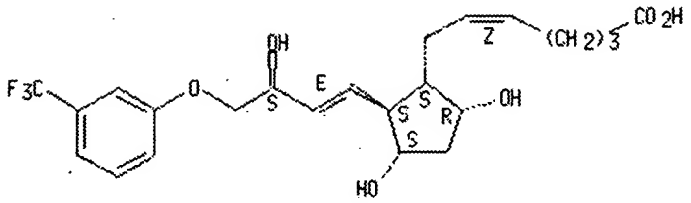
Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=> s fluprostenol
L1            4 FLUPROSTENOL

=> d l1 4

L1   ANSWER 4 OF 4  REGISTRY  COPYRIGHT 2003 ACS on STN
RN   40666-16-8  REGISTRY
CN   5-Heptenoic acid, 7-[(1R,2R,3R,5S)-3,5-dihydroxy-2-[(1E,3R)-3-hydroxy-4-[3-
     (trifluoromethyl)phenoxy]-1-butenyl]cyclopentyl]-, (5Z)-rel- (9CI)  (CA
     INDEX NAME)
OTHER CA INDEX NAMES:
CN   5-Heptenoic acid, 7-[3,5-dihydroxy-2-[3-hydroxy-4-[3-
     (trifluoromethyl)phenoxy]-1-butenyl]cyclopentyl]-,
     [1α(Z),2β(1E,3R*),3α,5α]-(±)-
OTHER NAMES:
CN   (±)-Fluprostenol
CN   5-Heptenoic acid, 7-[3,5-dihydroxy-2-[3-hydroxy-4-[3-
     (trifluoromethyl)phenoxy]-1-butenyl]cyclopentyl]-,
     [1α(Z),2β(1E,3R*),3α,5α]-
CN   Fluoprostenol
CN   Fluprostenol
FS   STEREOSEARCH
DR   53468-75-0
MF   C23 H29 F3 O6
CI   COM
LC   STN Files:   AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
       BIOTECHNO, CA, CANCERLIT, CAPLUS, CHEMCATS, CHEMLIST, CSCHEM, DDFU,
       DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, TOXCENTER,
       USAN, USPAT2, USPATFULL, VETU
         (*File contains numerically searchable property data)
     Other Sources:   EINECS**, WHO
         (**Enter CHEMLIST File for up-to-date regulatory information)

Relative stereochemistry.
Double bond geometry as shown.
```



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

116 REFERENCES IN FILE CA (1907 TO DATE)
5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
116 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
=> s chloprostenol
L2            0 CHLOPROSTENOL

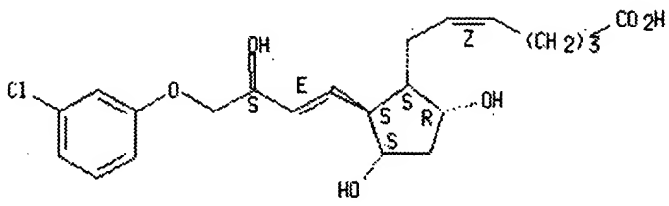
=> s cloprostenol
L3           20 CLOPROSTENOL

=> d 20

L3   ANSWER 20 OF 20  REGISTRY  COPYRIGHT 2003 ACS on STN
RN   40665-92-7  REGISTRY
CN   5-Heptenoic acid, 7-[(1R,2R,3R,5S)-2-[(1E,3R)-4-(3-chlorophenoxy)-3-
     hydroxy-1-butenyl]-3,5-dihydroxycyclopentyl]-, (5Z)-rel- (9CI)  (CA INDEX
     NAME)
OTHER CA INDEX NAMES:
CN   5-Heptenoic acid, 7-[2-[4-(3-chlorophenoxy)-3-hydroxy-1-butenyl]-3,5-
     dihydroxycyclopentyl]-, [1α(Z),2β(1E,3R*),3α,5α]-
     (±)-
OTHER NAMES:
CN   (±)-Cloprostenol
CN   5-Heptenoic acid, 7-[2-[4-(3-chlorophenoxy)-3-hydroxy-1-butenyl]-3,5-
     dihydroxycyclopentyl]-, [1α(Z),2β(1E,3R*),3α,5α]-
CN   Cloprostenol
CN   Estrofan
CN   Estrophan
CN   Estrophane
CN   Oestrophan
CN   Oestrophane
CN   Racemic cloprostenol
FS   STEREOSEARCH
DR   53529-41-2, 87347-50-0, 100786-10-5
MF   C22 H29 Cl O6
CI   COM
LC   STN Files:   AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
       BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CHEMCATS,
       CHEMLIST, CSCHEM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA,
       MEDLINE, MRCK*, PROMT, RTECS*, TOXCENTER, USAN, USPATFULL, VETU
         (*File contains numerically searchable property data)
     Other Sources:   EINECS**, WHO
         (**Enter CHEMLIST File for up-to-date regulatory information)

Relative stereochemistry.
```

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

610 REFERENCES IN FILE CA (1907 TO DATE)
6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
610 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>